

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In re Application****of:** Heinz et al.**Serial No.:** 10/019,048**Filed:** December 27, 2001**Attorney Dkt No:** 0093/000032**Confirmation No.:** 5170**Group Art Unit:** 1636**Examiner:** Guzo, David

**Title:** Plants Expressing  $\Delta 6$ -Desaturase Genes and Oils From these Plants Containing Pufas and Method for Producing Unsaturated Fatty Acids

**RESPONSE TO OFFICE ACTION****INTRODUCTORY COMMENTS:**

In response to the Office Action mailed December 23, 2008 and the advisory action of March 2, 2009:

**Listing of the claims** begins on page 2 of this paper. This listing of claims replaces all prior versions and prior listings of claims in the application.

**Remarks** begin on page 4 of this paper.